

Title (en)
METHOD USED TO REQUEST SYSTEM INFORMATION, APPARATUS, USER EQUIPMENT AND BASE STATION

Title (de)
VERFAHREN ZUR ANFORDERUNG VON SYSTEMINFORMATIONEN, VORRICHTUNG, BENUTZERGERÄT UND BASISSTATION

Title (fr)
PROCÉDÉ UTILISÉ POUR DEMANDER DES INFORMATIONS DE SYSTÈME, APPAREIL, ÉQUIPEMENT UTILISATEUR ET STATION DE BASE

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Application
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Abstract (en)
[origin: EP3614599A1] A method and an apparatus for requesting system information, user equipment and a base station are disclosed by the present disclosure. The method includes: sending a first random access request, where the first random access request carries at least one pilot code for identifying to-be-requested SI; monitoring a response message corresponding to the first random access request within a preset time period, where the response message carries information for responding to the pilot code; and when the response message is detected, based on a pilot code identifier included in the response message, monitoring and receiving the to-be-requested SI within a transmission window of to-be-requested SI corresponding to the pilot code identifier. The technical solutions of the present disclosure can avoid a problem of long latency for the UE to obtain the SI, which is caused by the failure of the UE requesting the to-be-requested SI through the random access request so that the base station cannot broadcast the second type of SI in time.

IPC 8 full level
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Citation (search report)

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JP 6961795 B2 20211105; KR 102314479 B1 20211018; KR 20190136084 A 20191209; PL 3614599 T3 20230814; RU 2726741 C1 20200715;
SG 11201909607P A 20191128; US 11096223 B2 20210817; US 11612000 B2 20230321; US 2020045749 A1 20200206;
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